

Variable	Mean	SD	Min	Max
Age	38.5	12.5	25	65
Gender	0.5	0.5	0	1
Marital status	0.7	0.5	0	1
Education	12.5	2.5	9	16
Income	1500	500	500	3000
Health status	0.8	0.4	0	1
Exercise frequency	0.3	0.4	0	1
Stress level	0.6	0.5	0	1
Sleep quality	0.7	0.4	0	1
Work satisfaction	0.5	0.5	0	1
Life satisfaction	0.6	0.5	0	1
Depression score	0.4	0.5	0	1
Anxiety score	0.3	0.4	0	1
Quality of life	0.7	0.4	0	1
Healthcare utilization	0.2	0.4	0	1
Health insurance	0.9	0.1	0	1
Chronic disease	0.1	0.3	0	1
Family size	2.5	1.5	1	5
Home ownership	0.8	0.4	0	1
Commute time	30	15	10	60
Neighborhood safety	0.7	0.4	0	1
Access to healthcare	0.9	0.1	0	1
Healthcare costs	1000	500	500	2000
Healthcare quality	0.8	0.4	0	1
Healthcare access	0.9	0.1	0	1
Healthcare satisfaction	0.7	0.4	0	1
Healthcare utilization	0.2	0.4	0	1
Healthcare costs	1000	500	500	2000
Healthcare quality	0.8	0.4	0	1
Healthcare access	0.9	0.1	0	1
Healthcare satisfaction	0.7	0.4	0	1

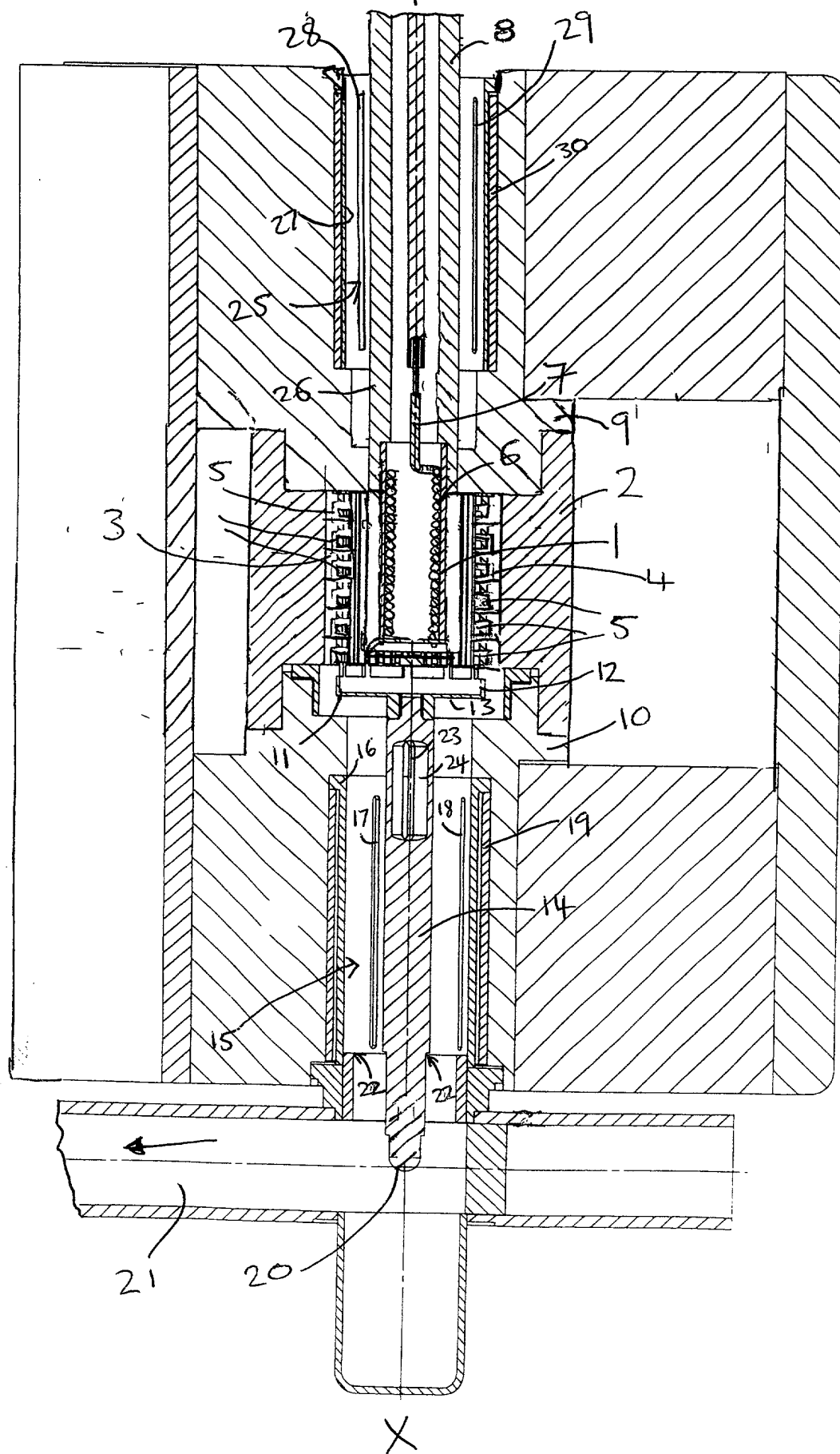


Fig. 1

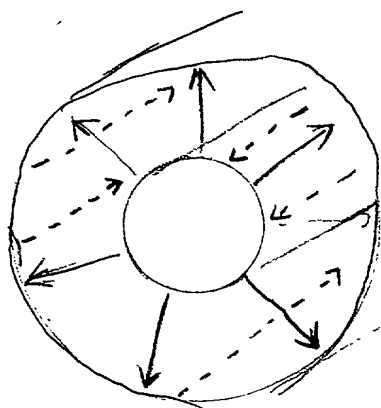
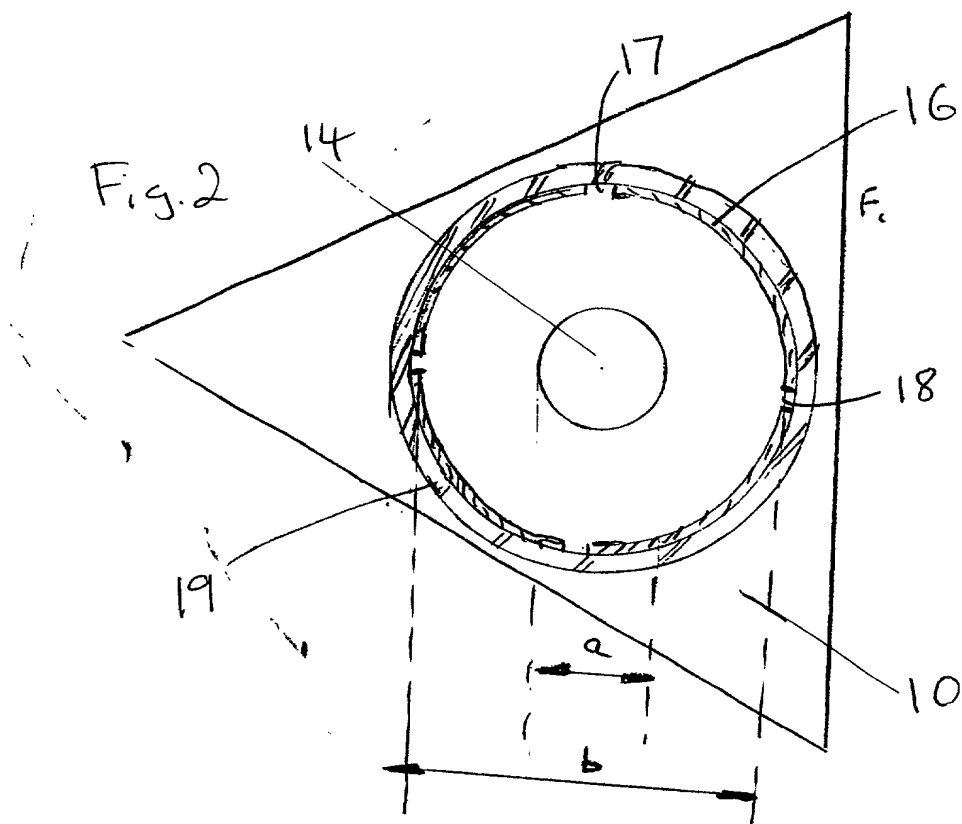


Fig 3

TE_m MODE
IN COAXIAL LINE
— ELECTRIC FIELD —
- - - CURRENT - - -

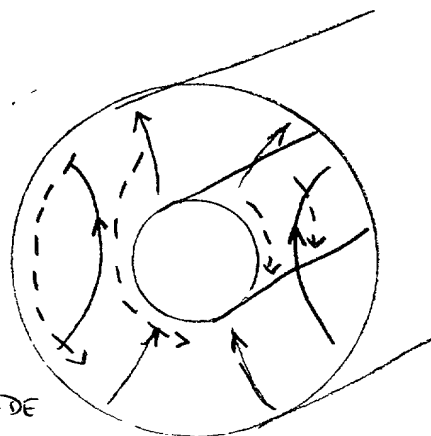


Fig 4

TE₁₁ MODE
— ELECTRIC FIELD —
- - - CURRENT - - -